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## ABSTRACT OF THE DISCLOSURE

- 2 An optical mouse has a light emitting diode (LED) and a projecting lens located
- on a reflection path of the LED so as to project the light of the LED to the sensor. After
- 4 the sensor picks up the signal from the LED, the signal is readily sent to the computer so
- 5 as to simplify the structure and reduce the manufacturing cost of the optical mouse.